

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6797314".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 08:57
L3	1	L1 and (inert inerted nitrogen)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 08:58
L16	64	(mix mixing) same (powder granule flakes) same (rpm (revolutions adj per adj minute)) same ("20000" "50000")	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 10:45
L17	1	(mix mixing) near4 (powder granule flakes) near4 (rpm (revolutions adj per adj minute)) near4 ("10000" "15000" "20000" "25000" "30000" "35000" "40000" "45000" "50000" "55000" "60000" "65000" "70000" "75000")	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 10:48
L18	83	(mix mixing) near4 (powder granule flakes) near4 (rpm (revolutions adj per adj minute))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:00
L19	0	("(00366)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 11:00
L20	52644	("366").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:00
L21	31	L20 and (organic) near4 (powder granule flake)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:02
L22	3387	L20 and (powder granule flake)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:02
L23	476	L22 and (rpm)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:03
L24	417	L22 and (rpm) and (mix mixing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:03
L25	254	L22 and (rpm) and (mix mixing) and (propeller turbine blade agitator)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:05
L26	40	L22 and (rpm) and (mix mixing) and (propeller turbine blade agitator) and ("20000" "25000" "30000" "35000" "40000" "45000" "50000")	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:06

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L27	297	L22 and (mix mixing) and (propeller turbine blade agitator) and (("20000" "25000" "30000" "35000" "40000" "45000" "50000") near "4" (rpm or revolutions adj per adj minute))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:07
L28	3	L22 and (mix mixing) and (propeller turbine blade agitator) and (("20000" "25000" "30000" "35000" "40000" "45000" "50000") near4 (rpm or revolutions adj per adj minute))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:09
L29	5	L22 and (mix mixing) and (("20000" "25000" "30000" "35000" "40000" "45000" "50000") near4 (rpm or revolutions adj per adj minute))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:09
L30	2	L29 not L28	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:11
L31	12	(high adj speed adj (mixing mixer)).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:13
L32	7317	(high adj speed adj (mixing mixer))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:13
L33	1794	(high adj speed adj (mixing mixer)) same (powder granule flake)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:14
L34	278	(high adj speed adj (mixing mixer)) near4 (powder granule flake)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:17
L35	6	(high adj speed adj (mixing mixer)) near4 (powder granule flake) near4 (rpm or (revolutions adj per adj minute))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:15
L36	135	((mix mixing) and (powder granule flake)).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:17
L37	17	("1192492" "2559516" "2637330" "3672642" "3726509" "4021024" "4157872" "4208134" "4212547" "4660990" "4895450" "5360265" "5813754").PN. OR ("6450680").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:22
L38	5920	(dry adj mixing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:23

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L39	1264	L38 and (rpm)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:23
L40	26	(dry adj mixing) and ((rpm) near4 ("20000" "25000" "30000" "35000" "40000" "45000" "50000" "55000" "60000"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:30
L41	142	(high near2 speed) near4 (mixing) near4 rpm	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:46
L42	1	"5373999".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:08
L43	8	("0616728" "2642231" "3596841" "3889889").PN. OR ("5373999").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:15
L44	1	"6680279".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:15
L45	22	("3925259" "4261862" "4274981" "4587230" "4678770" "4701436" "4757045" "4904633" "4915987" "5019546" "5326735" "5373999" "5462907" "5496788" "5750458" "5958829" "6045764" "6362121" "6395675").PN. OR ("6680279").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:15
L46	6	L45 and (rpm)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:15
L47	12	L45 and (rpm speed)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:18
L48	305	((366/224)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 13:18
L49	0	("L48and(rpm)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 13:18
L50	21	L48 and (rpm)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:26
L51	284	L48 not L50	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:45

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L52	532	(reciprocating) near4 (agitator)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:50
L53	16	(reciprocating) near4 (agitator) near4 (mix mixing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:45
L54	22	("1961232" "2349778" "2514159" "2668796" "2840354" "2861691" "2892353" "2927468" "3000278" "3955802" "3975171").PN. OR ("4326859"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:48
L55	17	(reciprocating) near4 (agitator) same (powder granule flakes)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:55
L56	54	(reciprocating) same (agitator) same (powder granule flakes)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:59
L57	455	(reciprocating) same (agitator) same (pneumatic air cylinder)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:20
L58	778	(reciprocating) same (agitator mixer) same (pneumatic air cylinder)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:21
L59	323	L58 not L57	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:53
L60	87	L59 and (powder granule flake particulate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:05
L61	1	("6910799").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:06
L62	1	L61 and (air adj cylinder)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:07
L63	1	l62 and (rpm)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:39
L64	1	("6835681").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:56
L65	1	("3586297").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:56
S1	2	("6797314" "6835681").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 10:02

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S2	1	("20040016907")	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 10:13
S3	1	("6649436").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 10:40
S4	1301	("20030916").fd.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 10:40
S5	0	S4 and ("264").ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 10:40
S6	16	S4 and ("264").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 10:46
S7	61	S4 and (homogeneous)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 10:46
S8	4	S4 and (homogeneous).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 12:59
S9	1	("6902812").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:00
S10	2891	(moisture adj removal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:00
S11	17	(moisture adj removal) near7((heat or temperature) near7 pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:06
S12	79	(moisture near7 (removal removal)) near7((heat or temperature) near7 pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:07
S13	13	(moisture near7 (removal removal)) near7((heat or temperature) near7 pressure) and (powder)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:09
S14	1898	(evaporation evapoative) near7((heat or temperature) near7 pressure) and (powder)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:09
S15	967	(evaporation evapoative) near7((heat or temperature) near7 pressure near7 (reduce reduced lower decrease decreased)) and (powder) and (moisture water vapor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:10

EAST Search History

S16	3	(evaporation evapoative) near7 ((heat or temperature) near7 pressure near7 (reduce reduced lower decrease decreased)) near7 (moisture water vapor) near7 (powder)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:14
S17	3	("6797314" "6649436").pn. ("20040016907")	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:15
S18	3	S17 and (moisture vapor damp dampness)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:26
S19	5889	(dry adj mixing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:26
S20	262	(dry adj mixing) and (revolution revolutions)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:26
S21	1390	(dry adj mixing) and (revolution revolutions rpm)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:29
S22	276311	(dry adj mixing) and (revolution revolutions rpm) ("20000" "25000" "30000" "35000" "40000" "45000" "50000" "75000")	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:30
S23	23	(dry adj mixing) and ((revolution revolutions rpm) near4("20000" "25000" "30000" "35000" "40000" "45000" "50000" "75000"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:49
S24	28	(dry adj mixing) and ((revolution revolutions rpm) near7 (container vessel))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:31
S25	1	("5373999").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:04
S26	14	(dry adj mixing) and ((pneumatic adj cylinder) (air adj cylinder) (air-cylinder))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:45
S27	1306	((366/139,208,238,219)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 14:45
S28	1527	((366/139,208,209,238,219)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 14:46
S29	1719	((366/139,208,209,212,238,219)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 15:13

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S30	192	S29 not S28	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:46
S31	249	S29 and (powder flake granule dust)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:50
S32	528	S29 and (air pneumatic cylinder)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:14
S33	14	S29 and (pneumatic adj cylinder)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:18
S34	0	(264/085).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:18
S35	0	(264/085).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 15:18
S36	0	(264/086).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 15:19
S37	796	(264/85).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 15:19
S38	0	("L37and(powdermixblendblendermixeragitateagitation)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/19 15:19
S39	469	S37 and (powder mix\$4 agitat\$4 blend\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:21
S40	376	S37 and (powder mix mixing mixer agitat\$4 blend\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:23
S41	170	S37 and (powder flake dust granule) and (mix mixing mixer agitat\$4 blend\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:30
S42	12203	(agitator mixer) near4 (move reciprocate reciprocated axis axial raise raised lower lowered)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:31
S43	10799	(agitator mixer) near4 (reciprocate reciprocated axis axial raise raised lower lowered)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:32
S44	2560	(agitator mixer) near4 (reciprocate reciprocated axis axial raise raised lower lowered) and (powder dust flake granule)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:32

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S45	1695	(agitator mixer) near4 (reciprocate reciprocated raise raised lower lowered) and (powder dust flake granule)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:32
S46	1643	(agitator mixer) near4 (raise raised lower lowered) and (powder dust flake granule)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:32
S47	436	(agitator mixer) near4 (raise raised) and (powder dust flake granule)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:42
S48	1	(US-6981794-\$).did.	USPAT	OR	ON	2006/01/19 15:37
S49	0	(US-6981794-\$).did. and (cylinder)	USPAT	OR	ON	2006/01/19 15:37
S50	102	(agitator mixer) near4 (raise raised) and (powder dust flake granule) and (cylinder)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:46
S51	5	(agitator mixer) near4 (raise raised) and (powder dust flake granule) and ((pneumatic adj cylinder) (air adj cylinder) (air-cylinder))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 16:04
S52	47	(agitator mixer) near4 (raise raised) near4 (lower lowered) and (powder dust flake granule)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 16:40
S53	1	(US-3893811-\$).did.	USPAT	OR	ON	2006/01/19 16:38
S54	1	(US-3893811-\$).did. and (cylinder)	USPAT	OR	ON	2006/01/19 16:38
S55	1	(agitator mixer) near4 (raise raised) near4 (lower lowered) and (dry adj mixing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 16:41
S56	1206	(store storing) same (reduced adj pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 08:23
S57	313	(store storing) same (reduced adj pressure) same (container vessel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 08:30
S58	36	(store storing) same (reduced adj pressure) same (container vessel) same (mix mixing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 08:25
S59	10	(store storing) same (reduced adj pressure) same (container vessel) same (entrain entrained)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 08:25
S60	129	(outgas outgassing) same (reduced adj pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 08:36
S61	26	(maintain maintaining) same (dry adj atmosphere) same (reduced adj pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 08:42